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|---|---------------------|--------------------------|------------------------|
| Effective on 12/08/2004. Pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/781,014-Conf. #2283 |
| | | Filing Date | February 17, 2004 |
| | | First Named Inventor | Markus POMPEJUS |
| | | Examiner Name | C. L. Fronda |
| | | Art Unit | 1652 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | Attorney Docket No. | BGI-126CPCN | |
| TOTAL AMOUNT OF PAYMENT | (\$) 4230.00 | | |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |

Total Claims 131 - 50 = 81 x 50 = 4050 **Fee Paid (\$)**

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims 8 - 15 = x = **Fee Paid (\$)**

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

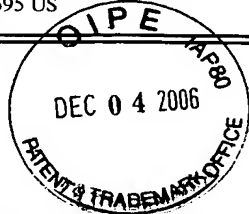
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--|--------------|--|----------|---------------|
| <u></u> - 100 = <u></u> /50 <u></u> (round up to a whole number) x <u></u> = <u></u> | | | | |

4. OTHER FEE(S)

| | Fees Paid (\$) |
|---|----------------|
| Non-English Specification, \$130 fee (no small entity discount) | |
| Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement | 180.00 |

| | | | |
|---------------------|--|-----------------------------------|------------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 56,266 |
| Name (Print/Type) | Maria Laccotripe Zacharakis, Ph.D., J.D. | Telephone | (617) 227-7400 |
| | | Date | December 4, 2006 |



Docket No.: BGI-126CPCN
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Markus Pompejus *et al.*

Application No.: 10/781,014

Confirmation No.: 2283

Filed: February 17, 2004

Art Unit: 1652

For: CORYNEBACTERIUM GLUTAMICUM
GENES ENCODING PROTEINS INVOLVED
IN CARBON METABOLISM AND ENERGY
PRODUCTION

Examiner: C. L. Fronda

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

Dear Sir:

In accordance with 37 CFR 1.97, Applicants hereby make of record the following additional documents. A PTO Form SB/08 and a full copy of each of the documents required under 37 CFR 1.98(a)(2) accompany this statement.

Applicants have become aware of the following documents, cited in a Canadian Office Action issued October 2, 2006, during the prosecution of Canadian Application No. 2,383,875, which corresponds to the above-referenced application, and in accordance with 37 CFR 1.97(d) and (e)(1), hereby submit these documents for the Examiner's consideration. These documents are cited on the enclosed PTO Form SB/08, and a copy of each document required under 37 CFR 1.98(a)(2) is also enclosed.

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign

patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Accordingly, although this Information Disclosure Statement is filed after the mailing date of a Final Office Action but before payment of the Issue Fee (37 CFR 1.97(d)), Applicants hereby petition that the Information Disclosure Statement be considered in accordance with 37 C.F.R. 1.97(d).

This statement is not to be interpreted as a representation that the cited documents are material, that an exhaustive search has been conducted, or that no other relevant information exists. Nor shall the citation of any document herein be construed *per se* as a representation that such document is prior art. Moreover, Applicants understand the Examiner will make an independent evaluation of the cited documents.

Please charge our Deposit Account No. 12-0080 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 12-0080, under Order No. BGI-126CPCN.

Dated: December 4, 2006

MLZ/MG/mch

Respectfully submitted,

By 

Maria Laccotripe Zacharakis, Ph.D., J.D.

Registration No.: 56,266

LAHIVE & COCKFIELD, LLP

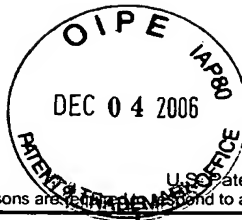
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Attorney/Agent For Applicants



PTO/SB/08a/b (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

| | | | | | |
|-------|---|----|---|------------------------|-------------|
| Sheet | 1 | of | 1 | Attorney Docket Number | BGI-126PCPN |
|-------|---|----|---|------------------------|-------------|

Complete if Known

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|------------------------|------------------------|
| Application Number | 10/781,014-Conf. #2283 |
| Filing Date | February 17, 2004 |
| First Named Inventor | Markus POMPEJUS |
| Art Unit | 1652 |
| Examiner Name | C. L. Fronda |
| Attorney Docket Number | BGI-126PCPN |

U.S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-----------------------|--------------------------|---|--------------------------------|--|---|
| | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|-----------------------|--------------------------|--|-----------------------------------|--|---|----------------|
| | | | | | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|----------------------|--------------------------|---|----------------|
| | C1 | Broun, Pierre et al., "Catalytic Plasticity of Fatty Acid Modification Enzymes Underlying Chemical Diversity of Plant Lipids," <i>Science</i> , Vol. 282:1315-1317 (1998) | |
| | C2 | Ng, David H.W. et al., "Point Mutation in the Second Phosphatase Domain of CD45 Abrogates Tyrosine Phosphatase Activity," <i>Biochemical and Biophysical Research Communications</i> , Vol. 206(1):302-309 (1995) | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|-----------------------|--|--------------------|--|
| Examiner Signature | | Date Considered | |
|-----------------------|--|--------------------|--|

Docket No.: BGI-126CPCN
(PATENT)**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Patent Application of:
Markus Pompejus *et al.*

Application No.: 10/781,014

Confirmation No.: 2283

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For: CORYNEBACTERIUM GLUTAMICUM
GENES ENCODING PROTEINS INVOLVED
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PRODUCTION

Examiner: C. L. Fronda

MS AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL FOR CERTIFIED COPIES
OF PRIORITY DOCUMENTS UNDER 37 CFR 1.55(a)(2)**

Dear Sir:

Pursuant to 37 CFR 1.55(a)(2), Applicants submit herewith certified copies of the following priority documents. These documents are submitted in support of Applicants' claim for the benefit of the filing dates of the following prior foreign applications under 35 USC §119(b):

| Patent Application |
|--|
| German Patent App. No. 199 31 412.8 (July 8, 1999) |
| German Patent App. No. 199 31 413.6 (July 8, 1999) |
| German Patent App. No. 199 31 419.5 (July 8, 1999) |
| German Patent App. No. 199 31 420.9 (July 8, 1999) |
| German Patent App. No. 199 31 424.1 (July 8, 1999) |
| German Patent App. No. 199 31 428.4 (July 8, 1999) |
| German Patent App. No. 199 31 431.4 (July 8, 1999) |
| German Patent App. No. 199 31 433.0 (July 8, 1999) |
| German Patent App. No. 199 31 434.9 (July 8, 1999) |
| German Patent App. No. 199 31 510.8 (July 8, 1999) |

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|---|
| German Patent App. No. 199 31 562.0 (July 8, 1999) |
| German Patent App. No. 199 31 634.1 (July 8, 1999) |
| German Patent App. No. 199 32 180.9 (July 9, 1999) |
| German Patent App. No. 199 32 227.9 (July 9, 1999) |
| German Patent App. No. 199 32 230.9 (July 9, 1999) |
| German Patent App. No. 199 32 924.9 (July 14, 1999) |
| German Patent App. No. 199 32 973.7 (July 14, 1999) |
| German Patent App. No. 199 33 005.0 (July 14, 1999) |
| German Patent App. No. 199 40 765.7 (August 27, 1999) |
| German Patent App. No. 199 42 076.9 (September 3, 1999) |
| German Patent App. No. 199 42 079.3 (September 3, 1999) |
| German Patent App. No. 199 42 086.6 (September 3, 1999) |
| German Patent App. No. 199 42 087.4 (September 3, 1999) |
| German Patent App. No. 199 42 088.2 (September 3, 1999) |
| German Patent App. No. 199 42 095.5 (September 3, 1999) |
| German Patent App. No. 199 42 123.4 (September 3, 1999) |
| German Patent App. No. 199 42 125.0 (September 3, 1999) |

Accordingly, Applicants are entitled to the benefit of the filing dates of the above-identified foreign applications under 35 USC §119(b).


The Commissioner is hereby authorized to charge any deficiency in the fees paid herewith, or credit any overpayment, to Deposit Account No. 12-0080, under Order No. BGI-126CPCN, from which the undersigned is authorized to withdraw.

Dated: December 4, 2006

MLZ/MG/dvm

Respectfully submitted,

By


Maria Laccotripe Zacharakis, Ph.D., J.D.

Registration No.: 56,266

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